

Federal Communications Commission

Approved by OMB 3060-0999 See instructions for public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: July 1, 2016 - June 30, 2017 Filing Confirmation Number: 0007852833

Filing Deadline: July 17, 2017 FRN: 0018919456

Filing Date: 08/30/2017 01:56 PM

General Report Information

Type of Company

Device Manufacturer

De Minimis Exception

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? No

Were you a small entity at any time during the three years prior to the end of the reporting period? No

Date that you ceased to be a small entity?

Company Information

Company Name: Sony Mobile Communications, Inc.

Brand Names: Xperia

PO Box:

Street Address: 2207 Bridgepointe Parkway

City: San Mateo

State: CA Zip Code: 94404

Contact Name: Wayne Moyung Contact Phone: (650) 581-6971

Contact Fax:

Contact Email: Wayne.Moyung@sony.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for

hearing aid compatibility with respect to such operation? Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)? Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels. Yes

Website address: http://blogs.sonymobile.com/about-us/sustainability/accessibility/hearing-aid-compatibility/Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Sony Mobile maintains outreach effort for consumers by sharing information and joining CTIA accessibility related working groups.

Sony Mobile continues to participate and contribute in the Mobile Manufacturer's Forum (MMF) Global Accessibility Reporting Initiative (GARI) that provides detail data to consumers regarding to accessibility which included mobile devices. Information and access to GARI is available at http://www.gari.info. In addition, Sony Mobile is a member of CTIA, which provides information on mobile at http://accesswireless.org.

Sony Mobile also maintains an accessibility website which includes information on Hearing Aid Compatibility. The website provides information on current mobile handsets offered and the HAC ratings. (http://blogs.sonymobile.com/about-us/sustainability/accessibility/hearing-aid-compatibility)

Hearing Aid Testing

How many handset models were tested for hearing aid compatibility during the reporting period? 7

Report Remarks

Sony Mobile timely filed Form 655 on July 12, 2017, and amended the report to add model G8142 on August 30, 2017.

You have reported the following handset model summary information.

Total number of handsets offered: 17

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent	Non-Compliant Handsets Number Percent		Total by Air Interface
GSM	16	94%		1	6%	17
WCDMA	16	94%		1	6%	17
LTE	16	94%		1	6%	17
Wi-Fi	16	94%		1	6%	17

Handset 1: Sony Mobile Communications Xperia E2306

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia E2306 PY7-PM0785

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2.4 GHz Wi-Fi

2.5 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/16 to 12/16

Ratings

M-Rating: M3

M-Rating Certification Date: 03/31/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 03/31/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 2: Sony Mobile Communications Xperia E5306

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia E5306 PY7-PM0860

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/16 to 12/16

Ratings

M-Rating: M4

M-Rating Certification Date: 04/20/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 04/20/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 3: Sony Mobile Communications Xperia E5506

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia E5506 PY7-PM0890

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/16 to 12/16

Ratings

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

Remarks

Handset 4: Sony Mobile Communications Xperia E5803

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia E5803 PY7-PM0881

Air Interfaces/Frequency Bands

700 MHz LTE

 $800~\mathrm{MHz}~\mathrm{LTE}$

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2300 MHz LTE

Dates

This handset model was offered from: 07/16 to 12/16

Ratings

M-Rating: M3

M-Rating Certification Date: 09/15/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/15/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 5: Sony Mobile Communications Xperia E6603

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia E6603 PY7-PM0901

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2300 MHz LTE

Dates

This handset model was offered from: 07/16 to 12/16

Ratings

M-Rating: M4

M-Rating Certification Date: 09/13/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/13/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 6: Sony Mobile Communications Xperia F3113

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia F3113 PY7-PM0922

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/16 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 02/02/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 02/02/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 7: Sony Mobile Communications Xperia F3213

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia F3213 PY7-PM0954

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/16 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 06/04/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 06/04/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 8: Sony Mobile Communications Xperia F5121

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia F5121 PY7-PM0930

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2300 MHz LTE

2500 MHz LTE

Dates

This handset model was offered from: 07/16 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 04/14/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 04/14/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 9: Sony Mobile Communications Xperia F5122

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia F5122 PY7-PM0931

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2000 MILL LEE

2300 MHz LTE

2500 MHz LTE

Dates

This handset model was offered from: 07/16 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 04/14/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 04/14/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 10: Sony Mobile Communications Xperia F5321

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia F5321 PY7-14784Z

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2300 MHz LTE

2500 MHz LTE

Dates

This handset model was offered from: 09/16 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 08/04/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 08/04/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 11: Sony Mobile Communications Xperia F8131

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia F8131 PY7-PM0940

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2300 MHz LTE

2500 MILL LTD

2500 MHz LTE

Dates

This handset model was offered from: 07/16 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 04/30/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 04/30/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 12: Sony Mobile Communications Xperia F8331

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia F8331 PY7-29752M

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2300 MHz LTE

2500 MHz LTE

Dates

This handset model was offered from: 10/16 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 08/19/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 08/19/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 13: Sony Mobile Communications Xperia G3123

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia G3123 PY7-98591H

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 04/17 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 02/22/17

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 02/22/17

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 14: Sony Mobile Communications Xperia G3223

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia G3223 PY7-33143E

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 06/17 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 03/24/17

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 03/24/17

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 15: Sony Mobile Communications Xperia G3313

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia G3313 PY7-10720X

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz Wi-Fi

Dates

This handset model was offered from: 05/17 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 04/03/17

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 04/03/17

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 16: Sony Mobile Communications Xperia G8142

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia G8142 PY7-08618T

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2200 MILL LED

2300 MHz LTE

2500 MHz LTE

Dates

This handset model was offered from: 06/17 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 05/09/17

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 05/09/17

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 17: Sony Mobile Communications Xperia G8232

Handset Maker

Sony Mobile Communications

Handset Model Name FCC ID

Xperia G8232 PY7-76486O

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz WCDMA

800 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

900 MHz GSM

900 MHz WCDMA

900 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1800 MHz GSM

1800 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2100 MHz WCDMA

2100 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

2000 MILL LEE

2300 MHz LTE

2500 MHz LTE

Dates

This handset model was offered from: 04/17 to 06/17

Ratings

M-Rating: M4

M-Rating Certification Date: 02/26/17

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 02/26/17

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Certification

This Report has been certified by:

Wayne Moyung Senior Verification Engineer 08/30/2017 01:56 PM